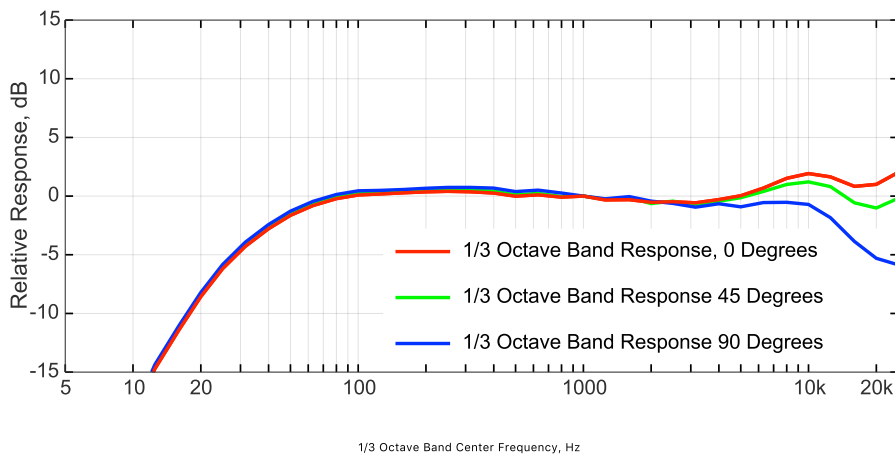
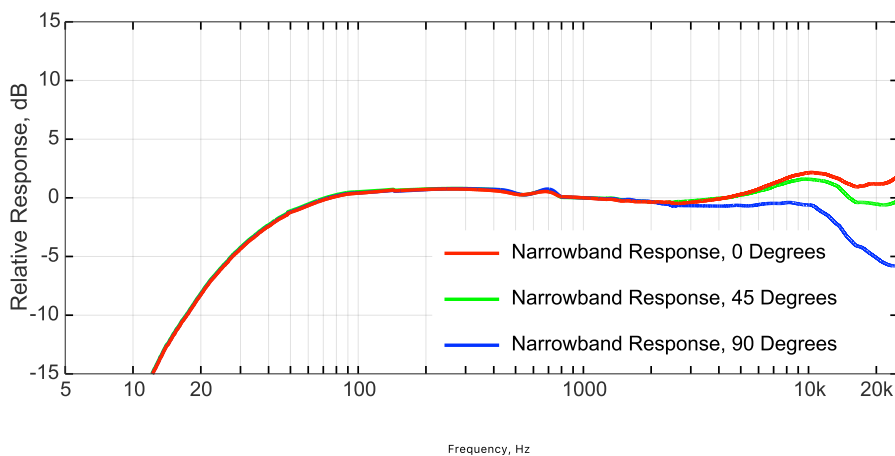




## Microphone Frequency Response Measurement Report

**Microphone Manufacturer:** Dayton Audio      **Model Number:** EMM-6  
**Serial Number:** 14058      **Phantom Power:** 48V  
**Measurement Date:** October 09, 2017      **Temperature:** 70°F/21°C  
**Engineer:** G. Holey      **Humidity:** 77%



1/3 OB Results	
Freq.	Resp. (dB)
5	-35.97
6.3	-28.27
8	-22.98
10	-18.66
12.5	-14.72
16	-11.40
20	-8.57
25	-6.19
31.5	-4.28
40	-2.78
50	-1.64
63	-0.81
80	-0.22
100	0.10
125	0.18
160	0.28
200	0.36
250	0.40
315	0.37
400	0.26
500	-0.01
630	0.11
800	-0.09
1000	0.00
1250	-0.32
1600	-0.30
2000	-0.53
2500	-0.48
3150	-0.58
4000	-0.30
5000	0.03
6300	0.68
8000	1.52
10000	1.92
12500	1.64
16000	0.83
20000	1.00
25000	2.02

This frequency response measurement is not a NIST-traceable calibration.

### Reference Microphone

